Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Currently amended) An oil-based suspension concentrate composition comprising at least one room-temperature-solid compound of the formula (I')

$$G-O$$
 X
 Y
 Z
 O
 W
 (I')

in which

V is oxygen or N-D,

X is halogen, alkyl, alkoxy, haloalkyl, haloalkoxy or cyano,

- W, Y and Z independently of one another are hydrogen, halogen, alkyl, alkoxy, haloalkyl, haloalkoxy or cyano,
- A is hydrogen, in each case optionally halogen-substituted alkyl, alkoxyalkyl, saturated, optionally substituted cycloalkyl, in which optionally at least one ring atom is replaced by a heteroatom,
- B is hydrogen or alkyl,
- A and B together with the carbon atom to which they are attached are a saturated or unsaturated, unsubstituted or substituted ring optionally including at least one heteroatom,
- D is hydrogen or an optionally substituted alkyl, alkenyl, alkoxyalkyl, or saturated cycloalkyl, in which optionally one or more ring members are replaced by heteroatoms, or
- A and D together with the atoms to which they are attached are a saturated or unsaturated ring which optionally includes at least one heteroatom and is

unsubstituted or substituted in the A,D moiety,

G is hydrogen (a) or is one of the groups

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in which

E is a metal ion or an ammonium ion,

L is oxygen or sulphur,

M is oxygen or sulphur,

- R¹ is in each case optionally halogen-substituted alkyl, alkenyl, alkoxyalkyl, alkylthioalkyl, polyalkoxyalkyl or optionally halogen-, alkyl- or alkoxy-substituted cycloalkyl which is optionally interrupted by at least one heteroatom, or in each case optionally substituted phenyl, phenylalkyl, heteroaryl, phenoxyalkyl or hetaryloxyalkyl,
- R² is in each case optionally halogen-substituted alkyl, alkenyl, alkoxyalkyl, polyalkoxyalkyl or is in each case optionally substituted cycloalkyl, phenyl or benzyl,
- R³ is optionally halogen-substituted alkyl or optionally substituted phenyl,
- R⁴ and R⁵ independently of one another are in each case optionally halogen-substituted alkyl, alkoxy, alkylamino, dialkylamino, alkylthio, alkenylthio, cycloalkylthio or are in each case optionally substituted phenyl, benzyl, phenoxy or phenylthio, and
- R⁶ and R⁷ independently of one another are hydrogen, in each case optionally halogen-substituted alkyl, cycloalkyl, alkenyl, alkoxy,

alkoxyalkyl, are optionally substituted phenyl, are optionally substituted benzyl or together with the nitrogen atom to which they are attached are an optionally oxygen- or sulphur-interrupted optionally substituted ring,

at least one penetrant that is an alkanol alkoxylate of the formula (Id)

$$CH_{3}-(CH_{2})-CH_{2}-O-(-CH_{2}-CH_{2}-O-)_{1}-H$$
 (Id)

in which

- t stands for an average value from 9 to 10.5, and
- u stands for an average value from 7 to 9,

at least one vegetable oil,

at least one nonionic surfactant and/or at least one anionic surfactant, and optionally one or more additives selected from the group consisting of emulsifiers, foam inhibitors, preservatives, antioxidants, colorants and inert filler materials[[.]],

wherein,

said compound of the formula (I') is between 5% and 30% by weight;
said penetrant is between 5% and 30% by weight,
said vegetable oil is between 20% and 55% by weight,
said surfactant is between 2.5% and 30% by weight, and
said optionally one or more additives are between 0% and 25% by weight.

- 2. (Previously presented) A composition according to Claim 1, in which
 - V is oxygen or N-D,
 - W is hydrogen, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, chlorine, bromine or fluorine,
 - X is C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-haloalkyl, fluorine, chlorine or bromine,

Y and Z are independently of one another hydrogen, C₁-C₄-alkyl, halogen, C₁-C₄-alkoxy or C₁-C₄-haloalkyl,

- A is hydrogen or in each case optionally halogen-substituted C_1 - C_6 -alkyl or C_3 - C_8 -cycloalkyl,
- B is hydrogen, methyl or ethyl,
- A, B and the carbon atom to which they are attached are saturated C_3 - C_6 cycloalkyl, in which optionally a ring member is replaced by oxygen or
 sulphur, and which is optionally mono- or disubstituted by C_1 - C_4 -alkyl,
 trifluoromethyl or C_1 - C_4 -alkoxy,
- D is hydrogen, in each case optionally fluorine- or chlorine-substituted C₁-C₆-alkyl, C₃-C₄-alkenyl or C₃-C₆-cycloalkyl,
- A and D are together in each case optionally methyl-substituted C₃-C₄-alkanediyl, in which optionally a methylene group is replaced by sulphur,
- G is hydrogen (a) or is one of the groups

in which

E is a metal ion or an ammonium ion,

L is oxygen or sulphur,

M is oxygen or sulphur,

 $R^1 \qquad \text{is in each case optionally halogen-substituted C_1-C_{10}-alkyl,} \\ C_2$-$C_{10}$-alkenyl, C_1-C_4-alkoxy-C_1-C_4-alkyl, C_1-C_4-alkylthio-C_1-C_4-alkyl or optionally fluorine-, chlorine-, C_1-C_4-alkyl- or C_1-C_2-alkoxy-substituted C_3-C_6-cycloalkyl,} \\$

is optionally fluorine-, chlorine-, bromine-, cyano-, nitro-, C_1 - C_4 -alkyl-, C_1 - C_4 -alkoxy-, trifluoromethyl- or trifluoromethoxy-substituted phenyl, is in each case optionally chlorine- or methyl-substituted pyridyl or thienyl,

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- is in each case optionally fluorine- or chlorine-substituted C_1 - C_{10} -alkyl, C_2 - C_{10} -alkenyl, or C_1 - C_4 -alkoxy- C_2 - C_4 -alkyl, is optionally methyl- or methoxy-substituted C_5 - C_6 -cycloalkyl or is in each case optionally fluorine-, chlorine-, bromine-, cyano-, nitro-, C_1 - C_4 -alkyl-, C_1 - C_4 -alkoxy-, trifluoromethyl- or trifluoromethoxy-substituted phenyl or benzyl,
- R³ is optionally fluorine-substituted C₁-C₄-alkyl or is optionally fluorine-, chlorine-, bromine-, C₁-C₄-alkyl, C₁-C₄-alkoxy, trifluoromethyl-, trifluoromethoxy-, cyano- or nitro-substituted phenyl,
- R⁴ is in each case optionally fluorine- or chlorine-substituted C₁-C₄-alkyl, C₁-C₄-alkoxy, C₁-C₄-alkylamino, C₁-C₄-alkylthio or is in each case optionally fluorine-, chlorine-, bromine-, nitro-, cyano-, C₁-C₄-alkoxy-, trifluoromethoxy-, C₁-C₄-alkylthio-, C₁-C₄-haloalkylthio-, C₁-C₄-alkyl- or trifluoromethyl-substituted phenyl, phenoxy or phenylthio,
- R^5 is C_1 - C_4 -alkoxy or C_1 - C_4 -thioalkyl,
- R^6 is C_1 - C_6 -alkyl, C_3 - C_6 -cycloalkyl, C_1 - C_6 -alkoxy, C_3 - C_6 -alkenyl, or C_1 - C_4 -alkoxy- C_1 - C_4 -alkyl,
- R^7 is C_1 - C_6 -alkyl, C_3 - C_6 -alkenyl or C_1 - C_4 -alkoxy- C_1 - C_4 -alkyl,
- R^6 and R^7 together are an optionally methyl- or ethyl-substituted C_3 - C_6 -alkylene radical, in which optionally a carbon atom is replaced by oxygen or sulphur.
- 3. (Previously presented) A composition according to Claim 1, in which
 - V is oxygen or N-D,

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W is hydrogen, methyl, ethyl, chlorine, bromine or methoxy,

X is chlorine, bromine, methyl, ethyl, propyl, isopropyl, methoxy, ethoxy or trifluoromethyl,

Y and Z are independently of one another hydrogen, fluorine, chlorine, bromine, methyl, ethyl, propyl, isopropyl, trifluoromethyl or methoxy,

- A is methyl, ethyl, propyl, isopropyl, butyl, isobutyl, sec-butyl, tert-butyl, cyclopropyl, cyclopentyl or cyclohexyl,
- B is hydrogen, methyl or ethyl,
- A, B and the carbon atom to which they are attached are saturated C₆-cycloalkyl, in which optionally a ring member is replaced by oxygen, and which is optionally monosubstituted by methyl, ethyl, trifluoromethyl, methoxy, ethoxy, propoxy or butoxy,
- D is hydrogen, is methyl, ethyl, propyl, isopropyl, butyl, isobutyl, allyl, cyclopropyl, cyclopentyl or cyclohexyl,

A and D are together optionally methyl-substituted C₃-C₄-alkanediyl,

G is hydrogen (a) or is one of the groups

$$\stackrel{O}{\underset{R^1}{\swarrow}} R^1$$
 (b), $\stackrel{O}{\underset{M}{\swarrow}} R^2$ (c), or $\stackrel{O}{\underset{N}{\swarrow}} N^{\frac{6}{2}}$ (g),

in which

M is oxygen or sulphur,

 R^1 is C_1 - C_8 -alkyl, C_2 - C_4 -alkenyl, methoxymethyl, ethoxymethyl, ethylthiomethyl, cyclopropyl, cyclopentyl or cyclohexyl,

is optionally fluorine-, chlorine-, bromine-, cyano-, nitro-, methyl-, ethyl-, methoxy-, trifluoromethyl- or trifluoromethoxy-substituted phenyl,

is in each case optionally chlorine- or methyl-substituted pyridyl or thienyl,

 R^2 is C_1 - C_8 -alkyl, C_2 - C_4 -alkenyl, methoxyethyl, ethoxyethyl or is phenyl or benzyl,

 R^6 and R^7 are independently of one another methyl, ethyl or together are a C_5 -alkylene radical in which the C_3 -methylene group is replaced by oxygen.

- 4. (Previously presented) A composition according to Claim 1, in which
 - V is N-D,
 - W is hydrogen or methyl,
 - X is chlorine, bromine or methyl,

Y and Z are independently of one another hydrogen, chlorine, bromine or methyl,

- A, B and the carbon atom to which they are attached are saturated C₆-cycloalkyl, in which optionally a ring member is replaced by oxygen, and which is optionally monosubstituted by methyl, trifluoromethyl, methoxy, ethoxy, propoxy or butoxy,
- D is hydrogen,
- G is hydrogen (a) or is one of the groups

in which

M is oxygen or sulphur,

R¹ is C₁-C₈-alkyl, C₂-C₄-alkenyl, methoxymethyl, ethoxymethyl, ethylmethylthio, cyclopropyl, cyclopentyl, or cyclohexyl or is optionally fluorine-, chlorine-, bromine-, methyl-, methoxy-, trifluoromethyl-, trifluoromethoxy-, cyano- or nitro-substituted phenyl,

is in each case optionally chlorine- or methyl-substituted pyridyl or thienyl,

 R^2 is C₁-C₈-alkyl, C₂-C₄-alkenyl, methoxyethyl, ethoxyethyl, phenyl or benzyl,

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R⁶ and R⁷ are independently of one another methyl, ethyl or together are a C₅-alkylene radical, in which the C₃-methylene group is replaced by oxygen.

5. (Previously presented) A composition according to Claim 1, in which

V is N-H, and

A and B together with the carbon atom to which they are attached are a substituted six-membered ring

$$\begin{array}{c} \begin{array}{c} \begin{array}{c} \text{CH}_{\overline{2}} \\ \end{array} \\ \begin{array}{c} \text{CH}_{\overline{2}} \\ \end{array} \\ \text{CH}_{\overline{2}} \\ \end{array} \\ \begin{array}{c} \text{CH}_{\overline{2}} \\ \end{array} \\ \end{array}$$

and the substituents W, X, Y, Z, G and R have the definitions indicated in the table

W	X	Y	Z	R	G
H	Br	5-CH ₃	H	OCH ₃	CO-i-C ₃ H ₇
H	Br	5-CH ₃	Н	OCH ₃	CO ₂ -C ₂ H ₅
Н	CH ₃	5-CH ₃	H	OCH ₃	Н
H	CH ₃	5-CH ₃	H	OCH ₃	CO_2 - C_2H_5
CH ₃	CH ₃	3-Br	H	OCH ₃	H
CH ₃	CH ₃	3-C1	H	OCH ₃	H
H	Br	4-CH ₃	5-CH ₃	OCH ₃	CO-i-C ₃ H ₇
Н	CH ₃	4-C1	5-CH ₃	OCH ₃	$CO_{2}C_{2}H_{5}$
CH ₃	CH ₃	3-CH ₃	4-CH ₃	OCH ₃	Н
CH ₃	CH ₃	3-Br	H	OC ₂ H ₅	CO-i-C ₃ H ₇
Н	CH ₃	4-CH ₃	5-CH ₃	OC ₂ H ₅	CO-n- C ₃ H ₇
Н	CH ₃	4-CH ₃	5-CH ₃	OC ₂ H ₅	CO-i- C ₃ H ₇
Н	CH ₃	4-CH ₃	5-CH ₃	OC ₂ H ₅	CO-c- C ₃ H ₅

6. (Withdrawn) A process for producing a composition according to Claim 1, comprising mixing

at least one room-temperature-solid compound of the formula (I'),

at least one penetrant that is an alkanol alkoxylate of the formula (Id)

$$CH_{2}-(CH_{2})_{-}-CH_{2}-O-(-CH_{2}-CH_{2}-O-)_{u}-H$$
 (Id)

in which

- t stands for an average value from 9 to 10.5, and
- u stands for an average value from 7 to 9,

at least one vegetable oil,

at least one nonionic surfactant and/or at least one anionic surfactant, and optionally one or more additives selected from the group consisting of emulsifiers, foam inhibitors, preservatives, antioxidants, colorants and/or inert filler materials,

and optionally grounding the resultant suspension.

- 7. (Cancelled)
- 8. (Previously presented) A composition according to Claim 1, comprising said penetrant in which
 - t stands for average value 10.5 and
 - u stands for average value 8.4.
- 9. (Cancelled)
- 10. (Withdrawn) A method of using a composition according to Claim 1, comprising applying said composition to plants and/or their habitat.

- 11. (Withdrawn) A method of controlling insects, comprising contacting said insects or their habitat with a composition according to Claim 1.
- 12. (Previously presented) A composition according to Claim 1, further comprising extenders and/or surface-active reagents.